

**Abstract****Speaker with Externally-Mounted Acoustic extension**

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- A speaker comprises an enclosure with at least one wall; and an acoustic driver mounted in an interior of the enclosure and being attached to a front wall of the enclosure. An acoustic extension is mounted to the enclosure and is external of the enclosure. The acoustic extension is operatively connected to the interior of  
10 the enclosure; and comprises one of: a bass reflex port, a tuned port, a passive radiator, and a concentric loading.